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of

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Application Number	
Filing Date	
First Named Inventor	Anthony A. Ruffa
Art Unit	
Examiner Name	
Attorney Docket Number	79830

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
		US- 3,396,357	08-06-1968	Borg et al	
		US- 3,938,385	02-17-1976	Horwath	
		US- 4,251,794	02-17-1981	Swenson	
		US- 4,554,650	11-19-1985	Brown et al	
		US- 4,671,611	06-09-1987	Allemand et al	
		US- 4,992,993	02-12-1991	Chambers	
		US- 5,122,641	06-16-1992	DeChurch	
		US- 5,126,978	06-30-1992	Chaum	
		US- 5,198,662	03-30-1993	Yamaguchi et al	
		US- 5,212,755	05-18-1993	Holmberg	
		US- 5,224,190	06-29-1993	Chu et al	
		US- 5,313,185	05-17-1994	DeChurch	
		US- 5,468,913	11-21-1995	Seaman et al	
		US- 5,625,605	04-29-1997	Sullivan et al	
		US- 5,742,559	04-21-1998	Marschall et al	
		US- 6,072,928	06-06-2000	Ruffa	
		US- 6,088,297	07-11-2000	Stottlemeyer	
		US- 6,147,931	11-14-2000	Seaman et al	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> "Number <sup>4</sup> " Kind Code <sup>5</sup> ( <i>if known</i> )				

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